

Model: SEAGATE ST91000640SS

S/N: 9XG7D1BV

# Disk Erasure Report

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## Organisation Performing The Disk Erasure

Business Name: **Not Applicable (BN)**

Business Address: **Not Applicable (BA)**

Contact Name: **Not Applicable (BCN)**

Contact Phone: **Not Applicable (BCP)**

## Customer Details

Name: **Not Applicable (CN)**

Address: **Not Applicable (CA)**

Contact Name: **Not Applicable (CCN)**

Contact Phone: **Not Applicable (CP)**

## Disk Information

Make/Model: **SEAGATE ST91000640SS**

Serial: **9XG7D1BV**

Size(Apparent): **1000 GB, 1000204886016 bytes**

Bus: **SAS**

Size(Real): **1000 GB, 1000204886016 bytes**

## Disk Erasure Details

Start time: **2025/03/08 12:04:13**

End time: **2025/03/08 22:10:46**

Duration: **10:06:33**

Status: **ERASED** **See Warning !**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**

Verify Pass(Last/All/None): **Verify Last**

\*Bytes Erased: **1000204886016, (100.00%)**

Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**

Throughput: **82 MB/sec**

Information: **Warning** **HPA/DCO data unavailable, can not determine hidden sector status.**

\* bytes erased: The amount of drive that's been erased at least once

## Technician/Operator ID

Signature:

Name/ID: **Not Applicable (OTN)**



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smartctl 7.2 2020-12-30 r5155 [x86\_64-linux-5.14.0-503.23.1.el9\_5.x86\_64] (local build)  
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

vendor: SEAGATE  
product: ST91000640SS  
revision: AS0D  
compliance: SPC-4  
user capacity: 1,000,204,886,016 bytes [1.00 TB]  
logical block size: 512 bytes  
rotation rate: 7200 rpm  
form factor: 2.5 inches  
logical unit id: 0x5000c50062638e13  
serial number: 9XG7D1BV  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Sat Mar 8 22:10:57 2025 GMT  
smart support is: Available - device has SMART capability.  
smart support is: Enabled  
temperature warning: Disabled or Not Supported

=== start of read smart data section ===

smart health status: OK

current drive temperature: 38 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 42131:55  
manufactured in week 36 of year 2014  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 134  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 978  
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 655902416  
blocks received from initiator = 504189256  
blocks read from cache and sent to initiator = 44029300  
number of read and write commands whose size <= segment size = 53372597  
number of read and write commands whose size > segment size = 2

vendor (seagate/hitachi) factory information

number of hours powered up = 42131.92  
number of minutes until next internal smart test = 59

error counter log:

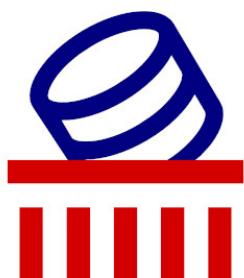
|         | errors corrected by<br>ecc | rereads/<br>rewrites | total<br>errors<br>corrected | correction<br>algorithm<br>invocations | gigabytes<br>processed<br>[10 <sup>9</sup> bytes] | total<br>uncorrected<br>errors |
|---------|----------------------------|----------------------|------------------------------|----------------------------------------|---------------------------------------------------|--------------------------------|
| read:   | 4233918530                 | 0                    | 4233918530                   | 0                                      | 3338.647                                          | 0                              |
| write:  | 0                          | 0                    | 0                            | 0                                      | 9091.765                                          | 0                              |
| verify: | 875568                     | 0                    | 875568                       | 0                                      | 76114.768                                         | 0                              |

non-medium error count: 34

smart self-test log

| num | test             | status    | segment<br>number | lifetime<br>(hours) | lba_first_err | [sk asc asq] |
|-----|------------------|-----------|-------------------|---------------------|---------------|--------------|
| # 1 | background short | completed | 32                | 6                   | -             | [- - -]      |
| # 2 | reserved(7)      | completed | 32                | 6                   | -             | [- - -]      |
| # 3 | background short | completed | 32                | 4                   | -             | [- - -]      |

long (extended) self-test duration: 12198 seconds [203.3 minutes]



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